



MTS-520US5

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No: 10/017,973  
Applicant: Mitsuaki OSHIMA, et al.  
Filed: December 7, 2001  
Title: MARK FORMING APPARATUS, METHOD OF FORMING LASER  
MARK ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL  
DISK AND METHOD OF PRODUCING OPTICAL DISK  
TC/A.U.: 2137  
Examiner: Paul E. Callahan  
Confirmation: 9590  
Docket No. MTS-520US5

**SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT*****Mail Stop RCE***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following reference is not in the English language:

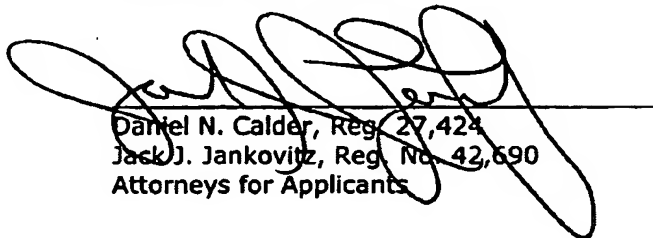
- 1) "Outline of Barcode Symbol", (see "JAN code standard" at [http://www.barcode.ne.jp/about\\_barcode/code/index.html](http://www.barcode.ne.jp/about_barcode/code/index.html))

Reference 1) includes an English language translation and was cited by a foreign patent examining authority in connection with the examination of counterparts of the above-identified application. Copies of these Japanese Official Actions, with English language translations, indicating the degree of relevance

determined by the foreign patent office, are submitted herewith. MPEP 609 IIIA(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with a Request for Continued Examination under 37 CFR 1.114.

Respectfully submitted,



Daniel N. Calder, Reg. No. 27,424  
Jack J. Jankovitz, Reg. No. 42,690  
Attorneys for Applicants

JJJ/fp

Enclosures: PTO Form 1449 (1 sheet)  
Japanese Official Action for JP 2002-235948  
Japanese Official Action for JP 2002-235949  
(#1) Reference  
Transmittal Form

Dated: November 5, 2004

P.O. Box 980  
Valley Forge, PA 19482  
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

November 5, 2004



F:\MTS\520US5\05\_06.DOC

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 1

**Complete if Known**

|                      |                         |
|----------------------|-------------------------|
| Application Number   | 10/017,974              |
| Filing Date          | December 7, 2001        |
| First Named Inventor | Mitsuaki OSHIMA, et al. |
| Art Unit             | 2137                    |
| Examiner Name        | Paul E. Callahan        |
| Attorney Docket No.  | MTS-520US5              |

**NON-PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T <sup>2</sup>                      |
|--------------------|-----------------------|--|-------------------------------------|
|                    |                       | Japanese Official Action for JP 2002-235948, date mailed September 28, 2004, with English translation.   | <input checked="" type="checkbox"/> |
|                    |                       | Japanese Official Action for JP 2002-235949, date mailed September 28, 2004, with English translation.   | <input checked="" type="checkbox"/> |
|                    |                       | "Outline of Barcode Symbol", (see "JAN code standard" at <a href="http://www.barcode.ne.jp/about_barcode/code/index.html">http://www.barcode.ne.jp/about_barcode/code/index.html</a> , with English translation.   | <input checked="" type="checkbox"/> |
|                    |                       |  | <input type="checkbox"/>            |
|                    |                       |  | <input type="checkbox"/>            |
|                    |                       |  | <input type="checkbox"/>            |
|                    |                       |  | <input type="checkbox"/>            |
|                    |                       |  | <input type="checkbox"/>            |
|                    |                       |  | <input type="checkbox"/>            |
|                    |                       |  | <input type="checkbox"/>            |
|                    |                       |  | <input type="checkbox"/>            |
|                    |                       |  | <input type="checkbox"/>            |
|                    |                       |  | <input type="checkbox"/>            |
|                    |                       |  | <input type="checkbox"/>            |
|                    |                       |  | <input type="checkbox"/>            |
|                    |                       |  | <input type="checkbox"/>            |
|                    |                       |  | <input type="checkbox"/>            |
| Examiner Signature |                       |  | Date Considered                     |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).<sup>2</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.